WEEK 1: JUNE 4-8

Morning Classes 9:00 -11:30 AM

REGISTRATION FOR JUNE 4-8 COURSES WILL CLOSE AT 1:00 PM ON WEDNESDAY, MAY 30; NO CLASS CHANGES OR TUITION TRANSFERS AFTER THIS TIME.
REFUND CANCELLATION DATE: MAY 7.

102 IMMERSE YOURSELF IN SPANISH

AGES 4-7

¡Hola! Welcome to our class that will introduce Spanish to your child. We will listen to songs and sing children's songs in Spanish. We will learn the months and days of the week. Learn colors and numbers. We will also read books in both Spanish and English. We will compare and contrast traditions we are familiar with. Together we will learn the colors of the rainbow in both languages. We will learn to count to 20 in Spanish. Join me for a fun introduction to a bilingual world for your child! Maximum enrollment: 10

TUITION \$104
INSTRUCTOR Vanessa Linares



104 HOT WHEEL RACERS AGES 4-7

VROOM! VROOM! Start those engines! This is an exciting, fast paced class that teaches the scientific principles of force, inertia and momentum. Receive a driver's license, trophies, a racing backpack, and collect a new HOT WHEEL each day! Make a checkered flag, make a wooden cars and build those tracks! Get ready to race at the end of the week. Everyone is a winner in Hot Wheel Racers. Maximum enrollment: 20

TUITION \$112 Instructor Clint Proctor

106 LITTLE ARCHITECTS AGES 4-7

Kids engineer happier endings to fairytales as they design a house that won't blow down, construct a bridge that keeps 3 goats safe from the troll. Build a chair even Goldilocks can't break. Students explore to find a solution. Maximum enrollment: 20 **TUITION \$112**

Instructor Kathleen Proctor

108A STEP-AHEAD PHONICS TWO WEEKS

AGES 5-6

Give your child a step-ahead this summer with their phonics skills! Join San Antonio Academy teacher Moye Mullins as she guides your child through some of the more difficult two and three letter phonograms in this TWO WEEK class. Your child will enjoy daily group lessons consisting of games, songs, stories and tongue twisters focusing on specific phonograms. Activities will include phonogram projects, sight word activities, games and take-home activities to practice reading at home. We will practice new decoding strategies that involve highlighting, circling, and "marking" words. Each child will receive a take-home folder on the first day of class to bring home their daily work and special reading tips. Step-Ahead Phonics is a FUN way to enrich your child's foundation in reading and expose them to important phonetic tools. NOTE: Step-Ahead Phonics is designed for children who can identify the ABC's and their sounds, cut and paste, and who are sounding out three letter words. Maximum enrollment: 20

TUITION \$234 Instructor Moye Mullins

110 LEGO®CREATIVE CHALLENGES & INDEPENDENT PROJECTS

AGES 5-6

Create unique two-and three-dimensional structures and objects using LEGO® bricks. Problem-solve, both individually and in a team setting. Examples of challenges include (1) using only one size or one color of bricks; (2) building a specific object, or animal; and (3) building with a predetermined number of bricks. Math concepts, estimation, prediction, critical thinking and reasoning are some of the many skills that are enhanced as they construct their LEGO bricks "builds." These artistic builds are full of individual creativity. Verbal and communication skills are enhanced as the students describe their creations to others. In addition to imagination, math and engineering skills are used as they progress from their initial concept to their finished projects. This class may be taken multiple times, as the challenges and projects are endless. Maximum enrollment: 20

TUITION \$112 INSTRUCTORS Beth & Jim O'Brien, Amy Girardeau, Sudie Holshouser, Virginia McMunn, Rosemary Pratt



112 BIRDS OF PREY AND AWAY!

Have you ever seen a large bird circling the sky, but wasn't sure if it was a vulture or hawk? Do you ever wonder how a barn and screech owl differ? Have you been yearning to see a bald eagle in person? Well if you "flock" to a yes for all of these, then grab your bird observing hats and get ready to embark on a week full of learning and wild animal fun! We will take part in many crafts. activities and games that will focus on a different bird of prey each day. Whether you are making your own bird-watching hats, creating a food chain mobile, or playing a predator and prey game, you will have a blast with this class! Former SAA teacher Kathy Bolner will read some of her favorite animal stories as we make our way through the birds of prey kingdom. There will be a special snack each day that will be sure to satisfy every appetite! Each child will have the opportunity to identify patterns and markings on the birds of prey that help them survive in the wild! Our learning of these fascinating birds will come to life as we end the week with a special visit from The Last Chance Forever Sanctuary! They will bring rarely seen birds of prey right to SAA for an up close and personal visit! Maximum enrollment: 20

TUITION \$122
INSTRUCTOR Kathy Bolner

114 MODERN ART MASTERS AGES 6-8

Modern Art? Yes, please! This fun class explores the art and artists of the late 19th century who began working in unusual and original ways to create art for the modern world. Each day learn about an artist who broke with tradition to create different and intriguing artworks, then design and make your own "Modern Masterpiece" inspired by works from Cubism to Surrealism to Pop Art. Young artists will explore a variety of media such as sculpture, watercolor, pastels, and painting as they create unique works of art. This is a perfect

class for students who enjoy experimenting with different techniques and styles while working with an assortment of art materials. Maximum enrollment: 20

TUITION \$116
INSTRUCTOR Samantha Ostos

116 MAD SCIENTISTS TRAINING ACADEMY

AGES 6-8

Calling all Mad Scientists!! Join us and become Mad Scientists for a week! Get ready for some excitement as we conduct oozing, bubbling and dripping experiments. We will also explore cool chemical reactions, energy, polymers and more. Many of the activities are brand new to the course. All Mad Scientists will have the opportunity to learn about science through interactive and handson experiments to spark imaginative learning. Each Mad Scientist will actively get the chance to "do" science...not just hear about it! Campers wil get to take home many of their experiments to show Mom & Dad. Get set to investigate. Experience science wrapped in FUN!! Don't let the Training Academy start without YOU!! Maximum enrollment: 20

TUITION \$107
INSTRUCTOR Mary Williams

118 WILDCAT KARATE

Wildcat Karate is back and the certified instructors from Victory Martial Arts are bringing a new series of fun, exciting and valuable lessons. Each student will learn physically challenging moves to build confidence and celebrate their week-long experience on Friday by breaking a wood board. Family & Friends are invited to join us at 10:30AM Friday. Maximum enrollment: 20

TUITION \$107 INSTRUCTORS Kristin Collins, Raul Meza, Kaleb Rausch, Van Asher Simons



120 CHESS FOR BEGINNERS AGES 6&UP

Learn to play chess from National Chess Master, Alex Weinberg. Compete in your 1st tournament. Win a trophy! Learn basic strategy and tactics. Hear the stories of famous chess players. No experience necessary. On the last day, students play a match against blindfolded instructor! Maximum enrollment: 20

TUITION \$107 INSTRUCTOR Alex Weinberg

122 OUTRAGEOUS ACTS OF PHYSICS

AGES 7-9

Can you make a tower that can withstand a simulated earthquake? How about building a bridge out of popsicle sticks that can support your own weight? Compete with and against your friends using the principles of physics as you build towers, bridges, rockets and egg drop, egg crashes, all with a Mythbusters twist. No prior physics experience needed, just come and have fun and learn some physics along the way! This class is full of exciting challenges for students who are not afraid to test the laws of physics. Maximum enrollment: 20

TUITION \$107 INSTRUCTOR Sarah Rebmann



124 GONE FISHING – BEGINNERS

AGES 7&UP

Want a new life-long hobby? No experience needed. Join Texas Parks & Wildlife Master Angler, Connie Petruskevich, to learn how to cast, tie a Palomar knot, and set up a rod. And, of course, you will need to know what fishing items should be in your tackle box, as well as safety and fishing regulations. On our Friday's fishing trip to Southside Lions Park, you can show off your new skills and go after the "big one"! Family & Friends are welcome to join us at the "fishing hole"! Maximum enrollment: 20

TUITION \$110 INSTRUCTOR Connie Petruskevich

126 SIMPLY SINGING AGES 8&UP

Students will be introduced by music director Dr. Duggan who has two award-winning CDs of music for young children to the fundamentals of singing, including pitch matching, healthy breathing and vocal production and simple vocal pieces from different styles. Family & Friends are invited to join us at 11:00AM Friday for a short final performance. Maximum enrollment: 10

TUITION \$102 INSTRUCTOR Dr. Owen Duggan

128 JR VETERINARIAN TRAINING & DISSECTION AGES 8&UP

Does your child dream of being a Veterinarian and helping with the health of pets, livestock, animals in a zoo/racetracks/or even Sea World? This camp WILL ABSOLUTELY build upon their curiosity and aspirations. The first-hand memories they obtain from this camp will be life changing! Focus during this amazing week will include: skills needed to become a Veterinarian, tools & equipment used. different types of Vet specialties, and much more. During the camp we will dissect and look at real hearts, shark, fetal pig & more. I would really recommend this class to any child interested in animal care and health! It is absolutely going to be an AMAZING CAMP! You don't want to miss this unique opportunity so enroll early. We only have 20 spots available for this unique life-changing opportunity! Maximum enrollment: 20

TUITION \$117
INSTRUCTOR John MacLaren



130 S.T.E.A.M. ROBOTICS – MOTORIZED MACHINES & MECHANISMS

AGES 8&UP

Join us as we explore a series of cross-curricular, theme-based activities that will develop skills in S.T.E.A.M. (science, technology, engineering, art and mathematics), as well as language and communication skills. Students will explore and build machines and mechanisms, investigate motorized machines, and study gearing mechanisms using LEGO® bricks and elements. A broad range of activities within design technology, science and mathematics will be explored. Using a specially-designed battery pack, students can move and control their motorized machines & mechanisms for a real mechanical adventure. Students who wish to advance beyond the basic builds are encouraged to enroll in multiple mechanical adventures. Maximum enrollment: 20

TUITION \$117 INSTRUCTORS Beth & Jim O'Brien, Amy Girardeau, Sudie Holshouser, Virginia McMunn, Rosemary Pratt

132 BOARDGAMERS AGES 9&UP

Everybody grew up playing classic board games like Monopoly and Clue. But what if you're looking for something new? Luckily, we're living in what some have called a board game renaissance. Now people can't stop talking about new games like the Settlers of Catan and Ticket to Ride. This class will explore a variety of contemporary board games, all of which feature strategic play, unique and beautiful design, and good old-fashioned unplugged entertainment. Some will require careful planning, others shrewd negotiation. Between games, we will share strategies and learn about gaming concepts. The class will always emphasize sportsmanship, learning from mistakes, and enjoying the company of friends around a table. If you're ready to discover some new board game classics for your shelf, join us! Maximum enrollment: 12

TUITION \$107
INSTRUCTOR Andrew Gaul

134 ESCAPE QUESTS AGES 9&UP

Do you think you have what it takes to GET OUT?! Campers will be "locked" in a room ...or help a trapped victim ESCAPE! Camper will need to use critical thinking, problem solving, and teamwork to solve various puzzles and riddles. Each puzzle or riddle will unlock a hint or clue. Once all the puzzles and riddles are solved Each hint or clue will get them one step closer to escaping. Do you have what it takes??? Maximum enrollment: 20 **TUITION \$112**

INSTRUCTOR Frank Ogo II

136 WILDCAT OUTDOOR SPORTS CAMP

AGES 9&UP

Come have fun in our San Antonio fresh air and play multiple sports games like basketball, softball, touch football, golf, volleyball, soccer and new & creative games you have never experienced before. You will have fun and plenty of exercise. In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 30

TUITION \$104
INSTRUCTOR Coach John Peterson



138 POKER & MATH AGES 10&UP

Come learn & play POKER! This class will teach several types of poker games, and focus on the **math** and **probability** in each game. This will be "fun" in a competitive and "entertaining" environment...with a chance to learn some probability on the side. In this class, everyone can be a winner and have ribbons/medals to prove it! Maximum enrollment: 20

TUITION \$122 INSTRUCTOR Gerard Campa

WEEK 1: JUNE 4-8

Afternoon Classes 12:30 -3:00 PM

REGISTRATION FOR JUNE 4-8 COURSES WILL CLOSE AT 1:00 PM ON WEDNESDAY, MAY 30; NO CLASS CHANGES OR TUITION TRANSFERS AFTER THIS TIME.

REFUND CANCELLATION DATE: MAY 7.

152 BLOW YOUR TOP!

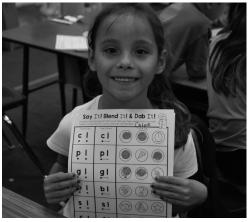
BOOM! Ever wonder how to make chemical reactions at home? Well, here's your chance. In this action packed class, we will learn just what causes explosions using liquids, solids, and gases. Get messy and surprised with six exciting science experiments that you can do at home with your very own chemical reaction kits. Learn about how pressure and temperature can create even louder explosions. Get all scientific at the end of the week "Scientific Extravaganza"!! Maximum enrollment: 20

TUITION \$109
INSTRUCTOR Clint Proctor

154 MATH MARVELS AGES 4-7

Choose your favorite Marvel character and jump into math. Using counters, rulers, unifix cubes, dominoes and coins, students will add, subtract and use counters to multiply. Become a Marvel at math! Maximum enrollment: 20

TUITION \$112
INSTRUCTOR Kathleen Proctor



156 FLIP FOR PHONICS – SHORT VOWELS

AGES 5-6

Your child will be flipping over phonics this Summer! This class is a FUN way to introduce or reinforce the concept of blending and segmenting phonemes to your little learner. Each day we will explore a new vowel sound and introduce a word family that coordinates with it. We will create flip books, practice sorting and making three letter words, trace, and make some cute crafts to accompany what we are working on. Daily phonics lessons will include literature, games, group activities, independent practice, and take-

home activities for reinforcement at home. Flip For Phonics-Short Vowels may be taken alone or in conjunction with another Flip For Phonics class. Your child won't be hitting the "Summer slump" many children experience over the long Summer break—they will be flipping for phonics! Maximum enrollment: 20

TUITION \$117
INSTRUCTOR Moye Mullins

158 LEGO® – CREATIVE CHALLENGES & INDEPENDENT PROJECTS

AGES 5-6

Create unique two-and three-dimensional structures and objects using LEGO® bricks. Problem-solve, both individually and in a team setting. Examples of challenges include (1) using only one size or one color of bricks; (2) building a specific object, or animal; and (3) building with a predetermined number of bricks. Math concepts, estimation, prediction, critical thinking and reasoning are some of the many skills that are enhanced as they construct their LEGO bricks "builds." These artistic builds are full of individual creativity. Verbal and communication skills are enhanced as the students describe their creations to others. In addition to imagination, math and engineering skills are used as they progress from their initial concept to their finished projects.

This class may be taken multiple times, as the challenges and projects are endless. Maximum enrollment: 20

TUITION \$112 INSTRUCTORS Beth & Jim O'Brien, Amy Girardeau, Sudie Holshouser, Virginia McMunn, Rosemary Pratt

160 POKÉMON: JUNIOR TRAINERS

AGES 6-8

Are you ready to take your first steps into the world of Pokémon? In this class we will learn about the characters of Pokémon through games, art and special activities. Throughout the week, young trainers will hone their skills by learning and playing the Pokémon card game. Cards will be provided, but you may also bring your own. Between battles there will be other games to develop trainer knowledge. We will even go out to catch Pokémon in the wild! Using their understanding of this new world, trainers will also create and present an original Pokémon with its own story. Do you have what it takes to be the very best? Grab your pack and join us on our adventure to catch 'em all! Maximum enrollment: 16

TUITION \$107
INSTRUCTOR Andrew Gaul

162 MAD SCIENTISTS TRAINING ACADEMY

AGES 6-8

Calling all Mad Scientists!! Join us and become Mad Scientists for a week! Get ready for some excitement as we conduct oozing, bubbling and dripping experiments. We will also explore cool chemical reactions, energy, polymers and more. Many of the activities are brand new to the course. All Mad Scientists will have the opportunity to learn about science through interactive and handson experiments to spark imaginative learning. Each Mad Scientist will actively get the chance to "do" science...not just hear about it! Campers wil get to take home many of their experiments to show Mom & Dad. Get set to investigate. Experience science wrapped in FUN!! Don't let the Training Academy start without YOU!! Maximum enrollment: 20

TUITION \$107
INSTRUCTOR Mary Williams

164 INTERMEDIATE CHESS AGES 6&UP

Excellent course for Beginning Chess graduates. Learn to play with a chess clock. Play in additional blitz chess tourney. Learn chess notation as well as strategies to beat your friends and family. Big trophies for top place finishers. *Only knowledge of basic rules required*. On the last day, students play a match against blindfolded instructor. Maximum enrollment: 20

TUITION \$107
INSTRUCTOR Alex Weinberg

166 OUTRAGEOUS ACTS OF PHYSICS

AGES 7-9

Can you make a tower that can withstand a simulated earthquake? How about building a bridge out of popsicle sticks that can support your own weight? Compete with and against your friends using the principles of physics as you build towers, bridges, rockets and egg drop, egg crashes, all with a Mythbusters twist. No prior physics experience needed, just come and have fun and learn some physics along the way! This class is full of exciting challenges for students who are not afraid to test the laws of physics. Maximum enrollment: 20

TUITION \$107 INSTRUCTOR Sarah Rebmann



168 NAVIGATING THE GLOBE AGES 7-9

This is a basic introductory class on "Navigating the Globe." Using hands-on activities, visuals, maps, puzzles, games and a Scavenger Hunt to acquaint students with the continents, their countries and basic geography concepts. Come join us on this memorable and exciting journey. To quote Inspector Gadget: "Without geography, our children are not prepared for the world." Maximum enrollment: 10

TUITION \$107
INSTRUCTOR Teresa Hamby

170 THE LEGO FACTORY: YOUR SUMMER OF UNLIMITED BUILDING

AGES 7&UP

This is the year of ultimate building with Amy Wulfe's unique pieces from her **exclusive** private Lego collection. Lego creators...how would you like to spend a week playing with **thousands** of Lego pieces? Your days will be filled having old-fashioned fun as we construct our own new mega metropolitan, explore the endless Outer Space with our own "mission challenge," and don't forget our **12**th Anniversary Lego Grand Prix where racers can handcraft their own cars and test them on a race track. Plus a few new surprises! So girls & guys, if you love Legos, The Lego Factory: Unlimited Building is the place for you! **Come all Summer long!** Maximum enrollment: 25

TUITION \$116 INSTRUCTOR Amy Wulfe

172 EVERYDAY ETIQUETTE AGES 8-12

The purpose of the class is to teach students successful social skills, which allows them to get along with others, behave properly and treat others with respect. This is an interactive course where students learn through participation. The curriculum will include: introductions, proper handshake, telephone etiquette, table manners and navigating the table setting. On Friday the class will dine at La Fonda restaurant on Main to practice the dining and social skills learned during the week. Mrs. Medina has been certified by "The Protocol School of Washington" in Washington, D.C. and has a Master's in Education. Maximum enrollment: 20

TUITION \$112 INSTRUCTOR Lupita Medina

174 GARAGE BAND AGES 8&UP

Young "rockers" will learn the fundamentals of guitar, drums, keyboard and voice from music director Dr. Duggan who has two award-winning CDs of music for young children. No experience is necessary. All equipment and instruments are provided. Family & Friends are invited to join us at 2:30PM Friday for a short final performance. Maximum enrollment: 10

TUITION \$102 INSTRUCTOR Dr. Owen Duggan

176 BODY SYSTEMS, CELLS & ATOMS

AGES 8&UP

Do you LOVE science? Do you get excited about how the body works and functions? Ever want to view different cells under a microscope? Does a flagellum have a tail or is that really hair that moves a paramecium? Does an amoeba really just ooze around? Atoms make up everything but what makes up an ATOM? Science is about making quality observations. Asking deep meaningful testable questions about what is seen and even unseen. If your child loves to ask questions then this IS THEIR CAMP! We will learn about the different body systems, look at many different types of cells and tissues; as well as, discover the parts of cells and atoms. My favorite organelle is the Mighty Mitochondria! What is yours? / will also dissect a Frog during this camp. Maximum enrollment: 20

TUITION \$117
INSTRUCTOR John MacLaren





178 S.T.E.A.M. ROBOTICS – MOTORIZED MACHINES & MECHANISMS

AGES 8&UP

Join us as we explore a series of cross-curricular, theme-based activities that will develop skills in S.T.E.A.M. (science, technology, engineering, art and mathematics), as well as language and communication skills. Students will explore and build machines and mechanisms, investigate motorized machines, and study gearing mechanisms using LEGO® bricks and elements. A broad range of activities within design technology, science and mathematics will be explored. Using a specially-designed battery pack, students can move and control their motorized machines & mechanisms for a real mechanical adventure. Students who wish to advance beyond the basic builds are encouraged to enroll in multiple mechanical adventures. Maximum enrollment: 20

TUITION \$117 INSTRUCTORS Beth & Jim O'Brien, Amy Girardeau, Sudie Holshouser, Virginia McMunn, Rosemary Pratt

180 DRAWING TOOLBOX AGES 8&UP

Drawing is a fundamental element of art. This class will introduce students to a variety of drawing "tools" such as line, value, shading and texture to help build their skills. Students will explore drawing in a variety of media such as pencil, India ink, charcoal, markers, pastels and watercolor in their own sketchbook. Each day this class will introduce a new media and a variety of techniques to experiment with. Students will study the works of famous artists to help inspire and spark creativity as students fill their drawing toolbox. Maximum enrollment: 20

TUITION \$114
INSTRUCTOR Samantha Ostos

182 FRACTION ACTION AGES 9-12

Fractions, decimals, percents ... Oh my! Don't let an often confusing math concept trouble you any longer. Get a head start and increase your knowledge! We will explore the basics of fractions, and will include a workbook for extra practice. This class is designed for students with little or no experience with fractions. Pre-requisite: students must have completed 3rd grade to enroll in this class. Maximum enrollment: 20

TUITION \$122 INSTRUCTOR Gerard Campa

184 MEDIEVAL BATTLES BASIC CLASS, 30TH YEAR

AGES 9&UP

For twenty-nine years young generals have been leading units of thundering knights and intrepid swordsmen into the maelstrom known as MEDIEVAL BATTLES, the oldest class at Summer At The Academy. Join us now for the 30th year of the most unique gaming experience in San Antonio! This huge multi-player battle game uses 3.000 hand-painted metal miniatures on a 32-foot long table! You take command of one of 24 different historical or fantasy armies, such as Scots, English, French Knights, Vikings, Elves, Orcs, and even Dwarves, and lead them to glory against your determined foes. Stand among the ranks of resolute archers and yeomen peasants, fight alongside William Wallace's Scottish Highland swordsmen and Richard the Lion Heart's English longbow men. Ride a dragon into combat while wizards and giants hurl lightning bolts and boulders at their enemies. Cover yourself with glory, win honor by the powers of your intellect and the force of your will, and write your name in

the annals of the legends of MEDIEVAL BATTLES! See our Facebook page **MEDIEVAL BATTLES GROUP** for pictures and information on this totally unique game. Maximum enrollment: 22

TUITION \$137
INSTRUCTOR Allen Lee Hamilton, PhD

186 ESCAPE QUESTS AGES 9&UP

Do you think you have what it takes to GET OUT?! Campers will be "locked" in a room ...or help a trapped victim ESCAPE! Camper will need to use critical thinking, problem solving, and teamwork to solve various puzzles and riddles. Each puzzle or riddle will unlock a hint or clue. Once all the puzzles and riddles are solved Each hint or clue will get them one step closer to escaping. Do you have what it takes??? Maximum enrollment: 20

TUITION \$112 INSTRUCTOR Frank Ogo II

188A 3D PRINTERS ARE SIMPLE MACHINES TWO WEEKS

AGES 10&UP

This Summer class serves as a primer to the assembly, maintenance, and use of modern 3D printers. And what better way is there to learn than to build one yourself? In two weeks, go from learning the basics of wheels, pulleys, and screws to practicing 3D modeling and 3D printer operation, on a kit built in the class that the camper can take home. Maximum enrollment: 15

TUITION \$229
INSTRUCTOR James Lynch



WEEK 2: JUNE 11-15

Morning Classes 9:00 -11:30 AM

REGISTRATION FOR JUNE 11-15 COURSES WILL CLOSE AT 1:00 PM ON WEDNESDAY, JUNE 6; NO CLASS CHANGES OR TUITION TRANSFERS AFTER THIS TIME. REFUND CANCELLATION DATE: MAY 14.



202 SKIDAMARINK KINDER FUN

AGES 4-6

Hands-on fun! Squash squishy finger paint. Sing nursery rhymes, learn hand rhymes & listen to stories about wise old *Nasrettin's* hungry coat, monkeys playing tricks, *Kohava* the talented Wonder Child, and how Cucaracha Martinez' husband, *Raton Perez*, comes back to life after falling into the stew! Create glittering art using watercolor, tempera, and sea sponges. Paint a slithering wooden snake or a catch-it cone (try your skill!). Make a colorful sunburst from a large coffee filter. Create pictures with fingerprints, a tissue or button collage and a magical lantern jar, and string beads. What a fun way to spend the week....don't miss it! Maximum enrollment: 10

TUITION \$104
INSTRUCTOR Susan Moore

204 DIGGING UP DINOSAURS *AGES 4-6*

Children love dinosaurs! Those magnificent creatures that once roamed the earth are fascinating. Our classroom will have various dinosaur models and books. There will be a sandpit where the children can dig up "dinosaur" skeletons or match dinosaur skulls to the correct model. We will learn about herbivores and carnivores. There will be dinosaur stencils, rubbings, dominoes, puzzles and cool art projects. Children will make and take a diorama with baby dinosaurs. Friday we will have a clue hunt for dinosaur eggs. Dinosaur Bingo will be the finale! It will be a week of fun dinosaur exploration and discovery! Maximum enrollment: 20

TUITION \$107
INSTRUCTOR Rebecca Udzik

206 MATH TOY STORE AGES 4-7

Cha-Ching! Show me the money! This class is designed to teach young children about money and relative value. Each student will receive a "cash drawer" with both paper and plastic

coins. Hands-on games with math manipulatives will instruct students in money matters, while practicing addition and subtraction. Finally, all students will visit the TOY STORE every day to make their purchases. Students will take home their purchases and money kits. Let's get these coins rolling! Maximum enrollment: 20

TUITION \$112
INSTRUCTOR Clint Proctor

208B STEP-AHEAD PHONICS TWO WEEKS (CONT)

AGES 5-6

See 108a for Course description. **INSTRUCTOR Moye Mullins**



210 CLAY CREATIONS AGES 5-11

It's creating with clay time! This week students will learn about various techniques for creating art with clay. Students will make projects such as Pueblo pottery, textured pinch pots, leaf dish, Southwest Spirit plaque and more. Students will be given time for free art creations, also. Beginners and experienced students welcome! All art will go home at end of week. Maximum enrollment: 15

TUITION \$112
INSTRUCTOR Mary LeRoy

212 WILDCAT SOCCER AGES 5-12

The world's most popular sport will once again be featured in the Summer At the Academy program. Come join TMI soccer coaches Dallas Longfellow (national "D" license) and Bobby Stratte (national "E" license) for a fun-filled week of soccer where the players will learn and develop skills and techniques while participating in numerous soccer-type games and scrimmages. They will learn about soccer's history during snack time and will even participate in their own little version of a world cup tournament. We do some activities together and then split by age/skill to help the kids develop among equal competition. A soccer

medal for all at the end of the week! In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 20

TUITION \$107
INSTRUCTORS Coach Dallas Longfellow,
Coach Bobby Stratte

214 ONCE UPON A TIME – STEM FAIRY TALE CHALLENGE

AGES 6-9

Get ready to do some Fairy Tale engineering! Build a parachute to help Jack escape the giant and construct a toothpick house for the Three Little Pigs. STEM is a curriculum based on the idea of educating students in four specific disciplines – Science, Technology, Engineering and Mathematics. In this class your child will explore and create projects based on familiar fairy tale themed problems. By adding in a story element, children that might typically shy away from STEM activities will find joy in transporting themselves into a story to solve a problem. Students will be exposed to different Fairy Tales as they carefully plan, create, test, and improve their designs. These STEM engineering and design challenges will help your child showcase their engineering skills and are a great way to extend fairy tales into an engaging and collaborative experience! Maximum enrollment: 20

TUITION \$117
INSTRUCTOR Michelle Wiley

216 MATH IS AWESOME AGES 7-9

We will learn about addition, subtraction, shapes, measurements, and other beginning math concepts. By using games, imagination, and logic to see how and where we can use math every day, the students will grasp the concepts even better. Come have fun playing addition bingo and other math related games on the way to reinforcing the all-important basics of math. *Pre-requisite:* students MUST have completed 1st grade to enroll. Maximum enrollment: 20

TUITION \$117
INSTRUCTOR Gerard Campa





218 SEWING SCHOOL: BASICS AGES 7&UP

Have you ever wanted to learn to sew? This is your chance! This class will teach basic hand sewing skills such as threading a needle, stitches, creating a pattern, embroidery and appliqué. Experiment with fabric, felt, socks, gloves, mittens and ribbons. Take what you learn and create a unique one-of-a-kind stuffed animal such as a bunny, dog, monkey or a creature from your imagination. Once complete, design and create clothing and accessories for your new friend... "sew" fun! Maximum enrollment: 20

TUITION \$115
INSTRUCTOR Samantha Ostos

220 CARD MAGIC

World-renowned card magician Richard Turner will teach students to perform many magic tricks, card fans, one-hand cuts and shuffles, and other amazing card techniques. The students will also work on developing critical thinking skills, determination and values such as honesty and integrity. By the end of the week, students will be able to amaze their friends and completely baffle their parents. Course instructor Richard Turner, his life story and unparalleled skill with a deck of cards has stirred and staggered audiences in 214 countries to an estimated one-billion people as well as the subject of the award winning 2017 feature documentary film, "DEALT," which sold out with standing ovations. Some past students may see themselves in the film as parts of DEALT were filmed during the CARD MAGIC classes. Parents and students can watch the film on Hulu, iTunes, Amazon, Cable VOD or get it on DVD. In 2014 Mr. Turner received the Close-Up Magician of the Year Award from the Academy of Magical Arts in Los Angeles. This class continues to intrigue and fascinate new and returning students. Many takehome "magic" items to continue entertaining and dazzling family & friends!! So much fun....hurry to register. Maximum enrollment: 20

TUITION \$132
INSTRUCTOR Richard Turner

222 THE LEGO FACTORY: YOUR SUMMER OF UNLIMITED BUILDING

AGES 7&UP

This is the year of ultimate building with Amy Wulfe's unique pieces from her **exclusive** private Lego collection. Lego creators...how would you like to spend a week playing with **thousands** of Lego pieces? Your days will be filled having old-fashioned fun as we construct our own new mega metropolitan, explore the endless Outer Space with our own "mission challenge," and don't forget our **12**th Anniversary Lego Grand Prix where racers can handcraft their own cars and test them on a race track. Plus a few new surprises! So girls & guys, if you love Legos, The Lego Factory: Unlimited Building is the place for you! **Come all Summer long!** Maximum enrollment: 25

TUITION \$116
INSTRUCTOR Amy Wulfe

224 S.T.E.A.M. ROBOTICS – MOTORIZED MACHINES & MECHANISMS

AGES 8&UP

Join us as we explore a series of cross-curricular, theme-based activities that will develop skills in S.T.E.A.M. (science, technology, engineering, art and mathematics), as well as language and communication skills. Students will explore and build machines and mechanisms, investigate motorized machines, and study gearing mechanisms using LEGO® bricks and elements. A broad range of activities within design technology, science and mathematics will be explored. Using a specially-designed battery pack, students can move and control their motorized machines & mechanisms for a real mechanical adventure. Students who wish to advance beyond the basic builds are encouraged to enroll in multiple mechanical adventures. Maximum enrollment: 20 **TUITION \$117**

INSTRUCTORS Beth & Jim O'Brien, Amy Girardeau, Sudie Holshouser, Virginia McMunn, Rosemary Pratt

226 WILDCAT FOOTBALL SKILLS & GAMES

AGES 8&UP

Learn "insider" techniques from John Peterson, professional scout for the 2006 Champion NFC Seattle Seahawks (and 2010 NFL Scout of the Year) and former college coach. Individual skill development concentrating on the fundamentals of passing, catching, running, kicking, punting and line play. Each camper will participate in all positions in a non-contact environment. Sharpen your understanding of the game via video and personal on-the-field instruction, drills, competition and games. In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 20

TUITION \$104
INSTRUCTOR Coach John Peterson



228 STAR WARS JEDI ACADEMY AGES 8&UP

Join Obi-wan, Luke, Anakin, Yoda, Darth Vader and many more as we explore the ever-growing Star Wars Universe. Learn the history of the Sith and Jedi, fighting styles, and even how to construct your own lightsaber. Discuss the events that have taken place, and theories of what's to come in future films. This one week class will give you the tools and training you need to become a Master Jedi. Join us...and may the force be with you! Maximum enrollment: 20

TUITION \$107
INSTRUCTOR Jeff Riley

230 CARTOONING FUN AGES 8&UP

Young artists (new and returning) will be introduced to the fun of creating cartoon characters and settings. There is no limit to the imagination as students explore their own creativity and expression drawing cartoons. Instruction includes basic drawing techniques, inking, shading, shadowing and color, which will bring their characters to life. Students will develop a portfolio of all their art. Maximum enrollment: 20

TUITION \$102
INSTRUCTOR Bill Stevens

232 ESCAPE QUESTS AGES 9&UP

Do you think you have what it takes to GET OUT?! Campers will be "locked" in a room ...or help a trapped victim ESCAPE! Camper will need to use critical thinking, problem solving, and teamwork to solve various puzzles and riddles. Each puzzle or riddle will unlock a hint or clue. Once all the puzzles and riddles are solved Each hint or clue will get them one step closer to escaping. Do you have what it takes??? Maximum enrollment: 20

TUITION \$112 INSTRUCTOR Frank Ogo II

234 HOW MONEY WORKS 4 KIDS

AGES 9&UP

Is the value and how to handle money important 4 kids to learn? Come spend the week with a professional Financial Coach to learn about planning, budgeting and goal setting. Let's look at how we can start saving today from allowances and gifts of money...and what that "savings" can grow to in 5 years, 10 years and beyond. And what about credit cards? They see parents using them every day....let's take a look at the advantages and disadvantages. Through inter-active games and real-life activities, we will explore these topics and more. Maximum enrollment: 20

TUITION \$107
INSTRUCTOR How Ling Yim

236 FROSTING, SPRINKLES & FONDANTS

AGES 10&UP

Frosting, Sprinkles & Fondants...on my!! Students will learn simple cake décor techniques from fondant and butter cream frosting to a beautiful cookie bouquet. Lots of edible/artistic treats to take home. Friday will be our grand finale with a two-tier cake, designed by the student, decorated with butter cream frosting & decorative fondants. Maximum enrollment: 20

TUITION \$130 INSTRUCTOR Trina Bacon

238 CREATIVE WRITING WORKSHOP

AGES 10&UP

Creative writing is FUN but, in order to gain adequate skill to write effectively, creative writers need careful guidance. This course will offer a LOT of that, both through peer editing/review of pieces and also through the instructor's assessment of every piece written during this class...including student-selected "homework" practice. We'll be writing various forms of poetry, a non-fiction narrative, fiction, and even a skit. We'll focus upon form and style — but grammatical/punctuation/capitalization/spelling errors will also be privately corrected. Writing is SUCH an important skill ... and creative writing makes it FUN! Maximum enrollment: 15

TUITION \$105
INSTRUCTOR JoAnne Burch



240 COMPUTER: GAME & ART PROGRAMMING WITH PYTHON

AGES 10&UP

Python is the perfect language for beginning programming because it is easy to understand and widely used. Learn to program in Python by creating text-based games, interesting art, and animations. Throughout the week, campers will learn the basics of programming like variables, functions, loops, and conditional statements while creating games and animations. No prior programming experience is required. Students with an email address or a USB drive are able to take home their files. Maximum enrollment: 20

TUITION \$107
INSTRUCTOR Brenda Burmeister



WEEK 2: JUNE 11-15

Afternoon Classes 12:30 -3:00 PM

REGISTRATION FOR JUNE 11-15 COURSES WILL CLOSE AT 1:00 PM ON WEDNESDAY, JUNE 6; NO CLASS CHANGES OR TUITION TRANSFERS AFTER THIS TIME. REFUND CANCELLATION DATE: MAY 14.

252 SKIDAMARINK KINDER FUN

AGES 4-6

Hands-on fun! Squash squishy finger paint. Sing nursery rhymes, learn hand rhymes & listen to stories about wise old *Nasrettin's* hungry coat, monkeys playing tricks, *Kohava* the talented Wonder Child, and how Cucaracha Martinez' husband, *Raton Perez*, comes back to life after falling into the stew! Create glittering art using watercolor, tempera, and sea sponges. Paint a slithering wooden snake or a catch-it cone (try your skill!). Make a colorful sunburst from a large coffee filter. Create pictures with fingerprints, a tissue or button collage and a magical lantern jar, and string beads. What a fun way to spend the week....don't miss it! Maximum enrollment: 10 **TUITION \$104**

INSTRUCTOR Susan Moore

254 DIGGING UP DINOSAURS AGES 4-6

Children love dinosaurs! Those magnificent creatures that once roamed the earth are fascinating. Our classroom will have various dinosaur models and books. There will be a

sandpit where the children can dig up "dinosaur" skeletons or match dinosaur skulls to the correct model. We will learn about herbivores and carnivores. There will be dinosaur stencils, rubbings, dominoes, puzzles and cool art projects. Children will make and take a diorama with baby dinosaurs. Friday we will have a clue hunt for dinosaur eggs. Dinosaur Bingo will be the finale! It will be a week of fun dinosaur exploration and discovery! Maximum enrollment: 20

TUITION \$107
INSTRUCTOR Rebecca Udzik

256 HOT WHEEL RACERS AGES 4-7

VROOM! VROOM! Start those engines! This is an exciting, fast paced class that teaches the scientific principles of force, inertia and momentum. Receive a driver's license, trophies, a racing backpack, and collect a new HOT WHEEL each day! Make a checkered flag, make a wooden cars and build those tracks! Get ready to race at the end of the week. Everyone is a winner in Hot Wheel Racers. Maximum enrollment: 20

TUITION \$112
INSTRUCTOR Clint Proctor



258 FLIP FOR PHONICS – LONG VOWELS

AGES 5-7

Your child will be flipping over phonics this Summer! This class is a FUN way to introduce or reinforce long vowels and important phonetic skills to your beginning reader entering Kinder or First Grade. We will explore all of the long vowel sounds, introduce basic vowel team rules, and introduce word families that tie into many of the vowel sounds we are studying. We will create flip books, practice decoding strategies, and create take home activities to accompany each lesson.

Daily phonics lessons will include literature, games, group activities, independent practice, and take-home activities for reinforcement at home. Flip For Phonics-Long Vowels may be taken alone or in conjunction with another Flip For Phonics class. Your child won't be hitting the "Summer slump" many children experience over the long Summer break – they will be flipping for phonics! Maximum enrollment: 20

TUITION \$117
INSTRUCTOR Moye Mullins

260 "MUM" IS THE WORD AGES 5-8

Children are often reluctant to get involved in a theatre class, due to a lack of self-confidence. Pantomime is naturally the most appropriate introduction to acting, because it allows children to experience being on a stage in a non-threatening manner. Join us as we lead children in creating their own stories - and then "telling" those stories using pantomime. In this class, students will focus on good storytelling techniques (within any artistic venue), visualization/presentation of "objects," body control and movement techniques for communicating specific objects & actions, and the use of traditional "white face" makeup. The culminating experience will be an actual presentation, utilizing traditional costuming, make-up, and music. Family & Friends will be invited to this performance on Friday... and you might want to bring a camera. Some GREAT pics can be assured! NOTE: Students will wear solid, dark (preferably black) clothing on Friday. Maximum enrollment: 10

TUITION \$105
INSTRUCTOR JoAnne Burch

262 AMAZING ART

This exciting class introduces students to a variety of art media and allows them to explore and play while creating amazing art! Not sure what type of art you might like best? No problem! Students start the week by creating a unique clay sculpture then will get to try something different and new every day. Learn about famous artists and their artwork as you try your hand at pastels, painting, watercolor and cartooning. Learn about art elements such as line, shape, form, value, texture and space. Art has never been so fun! Maximum enrollment: 20

TUITION \$115
INSTRUCTOR Samantha Ostos

264 FATHER'S DAY PORTRAITS AGES 7&UP

Want to give your Dad something special for Father's Day? Join our class taught by a professional portrait artist to create a masterpiece of your Dad! Spend the first days refining our artistic skills and practice drawing portraits. Bring a photo of your Dad and we will spend the rest of the week creating a painting he is sure to love and treasure forever! Maximum enrollment: 15

TUITION \$110 INSTRUCTOR Morgan Bates

266 CARD MAGIC

World-renowned card magician Richard Turner will teach students to perform many magic tricks, card fans, one-hand cuts and shuffles, and other amazing card techniques. The students will also work on developing critical thinking skills, determination and values such as honesty and integrity. By the end of the week, students will be able to amaze their friends and completely baffle their parents. Course instructor Richard Turner. his life story and unparalleled skill with a deck of cards has stirred and staggered audiences in 214 countries to an estimated one-billion people as well as the subject of the award winning 2017 feature documentary film, "DEALT," which sold out with standing ovations. Some past students may see themselves in the film as parts of DEALT were filmed during the CARD MAGIC classes. Parents and students can watch the film on Hulu. iTunes. Amazon, Cable VOD or get it on DVD. In 2014 Mr. Turner received the Close-Up Magician of the Year Award from the Academy of Magical Arts in Los Angeles. This class continues to intrigue and fascinate new and returning students. Many takehome "magic" items to continue entertaining and dazzling family & friends!! So much fun....hurry to register. Maximum enrollment: 20

TUITION \$132 INSTRUCTOR Richard Turner



268 THE LEGO FACTORY: YOUR SUMMER OF UNLIMITED BUILDING

AGES 7&UP

This is the year of ultimate building with Amy Wulfe's unique pieces from her **exclusive** private

Lego collection. Lego creators...how would you like to spend a week playing with <u>thousands</u> of Lego pieces? Your days will be filled having old-fashioned fun as we construct our own new mega metropolitan, explore the endless Outer Space with our own "mission challenge," and don't forget our 12th Anniversary Lego Grand Prix where racers can handcraft their own cars and test them on a race track. Plus a few new surprises! So girls & guys, if you love Legos, The Lego Factory: Unlimited Building is the place for you! Come all Summer long! Maximum enrollment: 25

TUITION \$116 INSTRUCTOR Amy Wulfe

270 EVERYDAY ETIQUETTE AGES 8-12

The purpose of the class is to teach students successful social skills, which allows them to get along with others, behave properly and treat others with respect. This is an interactive course where students learn through participation. The curriculum will include: introductions, proper handshake, telephone etiquette, table manners and navigating the table setting. On Friday the class will dine at La Fonda restaurant on Main to practice the dining and social skills learned during the week. Mrs. Medina has been certified by "The Protocol School of Washington" in Washington, D.C. and has a Master's in Education. Maximum enrollment: 20

TUITION \$112 INSTRUCTOR Lupita Medina

272 COMPUTER: GAME DESIGN WITH SCRATCH

AGES 8&UP

Want to create an interactive game, animation, or simulations? This class is for YOU! Using Scratch, students will learn fundamental programming concepts while creating their amazing projects. Scratch is an easy-to-learn visual programming language platform designed by MIT for young students. No prior programming experience is required. Students with an email address or a USB drive are able to take home their files. Maximum enrollment: 20

TUITION \$107
INSTRUCTOR Brenda Burmeister

274 WILDCAT ULTIMATE FRISBEE

AGES 8&UP

Ultimate Frisbee is a high energy game with nonstop movement from every player. Combining the endurance of soccer with aerial passing skills of football, it is an innovative way to stay in shape. All students will receive a regulation-standard ultimate disc at the end of the week! In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 30

TUITION \$107
INSTRUCTOR Lucas Meade

276 S.T.E.A.M. ROBOTICS – MOTORIZED MACHINES & MECHANISMS

AGES 8&UP

Join us as we explore a series of cross-curricular, theme-based activities that will develop skills in S.T.E.A.M. (science, technology, engineering, art and mathematics), as well as language and communication skills. Students will explore and build machines and mechanisms, investigate motorized machines, and study gearing mechanisms using LEGO® bricks and elements. A broad range of activities within design technology, science and mathematics will be explored. Using a specially-designed battery pack, students can move and control their motorized machines & mechanisms for a real mechanical adventure. Students who wish to advance beyond the basic builds are encouraged to enroll in multiple mechanical adventures. Maximum enrollment: 20 **TUITION \$117**

INSTRUCTORS Beth & Jim O'Brien, Amy Girardeau, Sudie Holshouser, Virginia McMunn, Rosemary Pratt

278 CREATIVE COMIC STRIPS AGES 8&UP

Calling all **new and returning** artists to join in this fun-filled, educational class, drawing comic strips. Young artists, under the guidance of professional artist-cartoonist Bill Stevens will have the opportunity to combine their drawing talent with their creative writing skills. Students will be introduced to basic drawing skills, animation techniques and story development, to create their own comic strips. Each artist is encouraged to create as many characters and strips as they like. Maximum enrollment: 20

TUITION \$107
INSTRUCTOR Bill Stevens

280 THE TRAVELING CHEF AGES 9&UP

This summer The Traveling Chef will present the all-time favorite recipes. Italy!! Students will experience measuring, mixing and kneading dough to prepare a delicious pizza. Students will decide which fresh ingredients will be added to their customized pizza. If you have never eaten Quiche

Lorraine, it will be on your top list of favorite foods after this class. This French rendition of quiche is easy. Learn to make a flaky crust and mix all the ingredients to create an easy delicious quiche. Our next cooking adventure is making wontons from China. We will cook wontons filled with vegetables and chicken. Students will experience making pineapple dipping sauce to go along with the wontons, as well as steamed rice. Experience a popular dish from Japan. Students will also experience preparing fresh ingredients for Sushi. Each student will fill the Nori with freshly made sticky rice, add veggies and roll out a perfect Sushi roll. Our next international stop will be India. Each student will learn how to make a simple curry dish with steamed Jasmine rice. Also traditional Indian desserts....Yummy! Come and join Miss Trina for a week full of learning, experimenting new flavors and loads of fun for all. Maximum enrollment: 20

TUITION \$122
INSTRUCTOR Trina Bacon

282 ADVANCED DRAWING AGES 9&UP

Learn tips and techniques from a professional artist and draw like a pro! We will begin with exercises using graphite pencils and progress to pastels, pen & ink and scratchboard. Students will have fun drawing landscapes and animals and still life. Take home masterpieces at the end of the week! Professional artist Shelley Fluke's paintings have been chosen **four** times as the official Fiesta Poster. Maximum enrollment: 20

TUITION \$112 INSTRUCTOR Shelley Fluke

284 MEDIEVAL BATTLES BASIC CLASS, 30TH YEAR

AGES 9&UP

For twenty-nine years young generals have been leading units of thundering knights and intrepid swordsmen into the maelstrom known as MEDIEVAL BATTLES, the oldest class at Summer At The Academy. Join us now for the 30th year of the most unique gaming experience in San Antonio! This huge multi-player battle game uses 3,000 hand-painted metal miniatures on a 32-foot long table! You take command of one of 24 different historical or fantasy armies, such as Scots, English, French Knights, Vikings, Elves,

Orcs, and even Dwarves, and lead them to glory against your determined foes. Stand among the ranks of resolute archers and yeomen peasants, fight alongside William Wallace's Scottish Highland swordsmen and Richard the Lion Heart's English longbow men. Ride a dragon into combat while wizards and giants hurl lightning bolts and boulders at their enemies. Cover yourself with glory, win honor by the powers of your intellect and the force of your will, and write your name in the annals of the legends of MEDIEVAL BATTLES! See our Facebook page MEDIEVAL BATTLES GROUP for pictures and information on this totally unique game. Maximum enrollment: 22

TUITION \$137
INSTRUCTOR Cameron Hamilton

286 POKEMON ACADEMY AGES 9&UP

In the Pokemon World young trainers learn the basics of each world. From cards to games, you will enhance your strategies, memory and math abilities. Friendships will be forged and battles will be won! Join us for creative games & crafts and the excitement of catching them all. Maximum enrollment: 20

TUITION \$107
INSTRUCTOR Georgina Khan

288 ESCAPE QUESTS AGES 9&UP

Do you think you have what it takes to GET OUT?! Campers will be "locked" in a room ...or help a trapped victim ESCAPE! Camper will need to use critical thinking, problem solving, and teamwork to solve various puzzles and riddles. Each puzzle or riddle will unlock a hint or clue. Once all the puzzles and riddles are solved Each hint or clue will get them one step closer to escaping. Do you have what it takes??? Maximum enrollment: 20

TUITION \$112 INSTRUCTOR Frank Ogo II

290B 3D PRINTERS ARE SIMPLE MACHINES TWO WEEKS (CONT)

AGES 10&UP

See Course 188a for Course description. **INSTRUCTOR James Lynch**

WEEK 3: JUNE 18-22

Morning classes 9:00 -11:30 AM

REGISTRATION FOR JUNE 18-22 COURSES WILL CLOSE AT 1:00 PM ON WEDNESDAY, JUNE 13; NO CLASS CHANGES OR TUITION TRANSFERS AFTER THIS TIME.

REFUND CANCELLATION DATE: MAY 21.

302 KINDER CLAY STUDIO AGES 4-6

Transfer your child into a Clay Artist for a week. Campers will get to roll, pinch, squish, create and paint "clay." They will learn how to make simple pinch pots, simple sculpture pieces, ornaments and more. We will also learn about kilns, paints and the big shocker...CLAY is NOT play-doh...it's

MUD. There will be lots of colorful paint and extras to add to our pottery. Campers will take home five to seven fired clay pieces. All fired clay pieces are non-toxic and food safe. These pieces make fantastic art keepsakes for years to come. Maximum enrollment: 20

TUITION \$122
INSTRUCTOR Trina Bacon



304 IMMERSE YOURSELF IN SPANISH

AGES 4-7

¡Hola! Welcome to our class that will introduce Spanish to your child. We will listen to songs and sing children's songs in Spanish. We will learn the months and days of the week. Learn colors and numbers. We will also read books in both Spanish and English. We will compare and contrast traditions we are familiar with. Together we will learn the colors of the rainbow in both languages. We will learn to count to 20 in Spanish. Join me for a fun introduction to a bilingual world for your child! Maximum enrollment: 10

TUITION \$104
INSTRUCTOR Vanessa Linares

306 BLOW YOUR TOP! AGES 4-7

BOOM! Ever wonder how to make chemical reactions at home? Well, here's your chance. In this action packed class, we will learn just what causes explosions using liquids, solids, and gases. Get messy and surprised with six exciting science experiments that you can do at home with your very own chemical reaction kits. Learn about how pressure and temperature can create even louder explosions. Get all scientific at the end of the week "Scientific Extravaganza"!! Maximum enrollment: 20

TUITION \$109
INSTRUCTOR Clint Proctor



308A STEP-AHEAD PHONICS TWO WEEKS

AGES 5-6

Give your child a step-ahead this summer with their phonics skills! Join San Antonio Academy teacher Moye Mullins as she guides your child through some of the more difficult two and three letter phonograms in this TWO WEEK class. Your child will enjoy daily group lessons consisting of games, songs, stories and tongue twisters focusing on specific phonograms. Activities will include phonogram projects, sight word activities, games and take-home activities to practice reading at home. We will practice new decoding strategies that involve highlighting, circling, and "marking" words. Each child will receive a take-home folder on the first day of class to bring home their daily work and special reading tips. Step-Ahead Phonics is a FUN way to enrich your child's foundation in reading and expose them to important phonetic tools. NOTE: Step-Ahead Phonics is designed for children who can identify the ABC's and their sounds, cut and paste, and who are sounding out three letter words. Maximum enrollment: 20

TUITION \$234 INSTRUCTOR Moye Mullins

310 WILDCAT SOCCER AGES 5-12

The world's most popular sport will once again be featured in the Summer At the Academy program. Come join TMI soccer coaches Dallas Longfellow (national "D" license) and Bobby Stratte (national E" license) for a fun-filled week of soccer where the players will learn and develop skills and techniques while participating in numerous soccer-type games and scrimmages. They will learn about soccer's history during snack time and will even participate in their own little version of a world cup tournament. We do some activities together and then split by age/skill to help the kids develop among equal competition. A soccer medal for all at the end of the week! In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 30

TUITION \$107
INSTRUCTORS Coach Dallas Longfellow,
Coach Bobby Stratte

312 PET CARE FROM HERE TO THERE!

AGES 6-8

Calling all pet lovers and future veterinarians! Join former SAA teacher and fellow animal lover Kathy Bolner as she takes your child through the highs and lows of pet care, her favorite small and large animals to care for, and many more topics to cover in this week-long class! Thanks to a variety of resources, students will have the chance to cover an animal or two per day and dig deeper into its basic anatomy, care, celebrity types of the certain animals, and so much more! Your child will leave class with their own animal kit along with knowing more about the animals they are familiar with and surprising facts about common domesticated pets....from the types of music cats prefer to identifying when your dog has an injury. You won't want to miss Pet Care From Here To There! Maximum enrollment: 20

TUITION \$112 INSTRUCTOR Kathy Bolner

314 POKÉMON: JUNIOR TRAINERS

AGES 6-8

Are you ready to take your first steps into the world of Pokémon? In this class we will learn about the characters of Pokémon through games, art and special activities. Throughout the week, young trainers will hone their skills by learning and playing the Pokémon card game. Cards will be provided, but you may also bring your own. Between battles there will be other games to develop trainer knowledge. We will even go out to catch Pokémon in the wild! Using their understanding of this new world, trainers will also create and present an original Pokémon with its own story. Do you have what it takes to be the very best? Grab your pack and join us on our adventure to catch 'em all! Maximum enrollment: 16

TUITION \$107
INSTRUCTOR Andrew Gaul

316 ART-I-CULTURAL/ MULTI-MEDIA CLASS

AGES 6-11

It's art with a multi-cultural theme! Students will create several works of art using clay, paper, foil, paint, markers and more!!! Some of the projects we will make are Native American "Magic Power Shields," "Asian Fish Mobile," "Mehndi Art Gloves," Australian Aboriginal Painting and more! All art projects will be ready to take home on Friday. Maximum enrollment: 15

TUITION \$112 INSTRUCTOR Mary LeRoy

318 WILDCAT KARATE

Wildcat Karate is back and the certified instructors from Victory Martial Arts are bringing a new series of fun, exciting and valuable lessons. Each student will learn physically challenging moves to build confidence and celebrate their week-long experience on Friday by breaking a wood board. Family & Friends are invited to join us at 10:30AM Friday. Maximum enrollment: 20

TUITION \$107
INSTRUCTORS Kristin Collins, Raul Meza,
Kaleb Rausch, Van Asher Simons

320 CHESS FOR BEGINNERS AGES 6&UP

Learn to play chess from National Chess Master, Alex Weinberg. Compete in your 1st tournament. Win a trophy! Learn basic strategy and tactics. Hear the stories of famous chess players. No experience necessary. On the last day, students play a match against blindfolded instructor! Maximum enrollment: 20

TUITION \$107
INSTRUCTOR Alex Weinberg

322A MULTIPLICATION MASTERS TWO WEEKS

AGES 7-10

You'll master your multiplication facts and have lots of fun in this unique two-week class designed for students who have had **little or no exposure** to multiplication. Through the use of games, activities and songs, students will gain an understanding of the concept of multiplication and its many applications. Finger multiplication and rapid calculation tricks will be learned. Go back to school a master of multiplication. *Prerequisite: Must have completed 2nd grade*. Maximum enrollment: 20

TUITION \$204
INSTRUCTOR Karl Graf

324 THE WONDERFUL WIZARDING WORLD OF HARRY POTTER

AGES 7-10

Are you an aspiring witch or wizard? Then come spend a week at Hogwarts! We'll brew up cool concoctions in potions class, learn all about Hagrid's favorite magical creatures, and demonstrate our

knowledge of all things Harry Potter during a trivia showdown! On Friday, get ready to play for your house in our Quidditch tournament. Witches and wizards will also create their own wands and be sorted into a school house! We will read key excerpts from the books throughout the week. Come join us for a magical week at Hogwarts! Maximum enrollment: 20

TUITION \$105
INSTRUCTOR Lindsay Spracale



326 BILL NYE, SCIENCE GUY – EXPERIMENTS EXTRAVAGANZA!

AGES 7-11

Come to the Bill Nye science lab. During the week, we will perform "experiments" and discover how amazing and fun science can be! Every day new activities will challenge you to uncover the "why and how"! In this class you will be encouraged to be "curious" and "ask" lots of questions... which will lead to the understanding of common scientific principles. Maximum enrollment: 20

TUITION \$122 INSTRUCTOR Gerard Campa

328 THE LEGO FACTORY: YOUR SUMMER OF UNLIMITED BUILDING

AGES 7&UP

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TUITION \$116
INSTRUCTOR Amy Wulfe

330 VET, PET & SKETCH AGES 8-12

Love pets? This is a pet lovers' camp indeed! Students will learn the anatomy of a fish, bird, cat and dog through coloring diagrams and sketches.. They will macroscopically observe bird feathers, a rat skull, roundworms that grow inside a dog's heart, a mammal's eye and heart, too. They will get to observe various animal furs and feathers under a microscope. They will also learn that having a pet is costly and takes a great deal of responsibility. Using coloring sheets, calculating worksheets and bingo, they will not only learn the anatomy of the pet but also add up the cost of a cat or dog. They will learn that there are different breeds and how each is adapted for their particular habitat. It will be fun learning how to sketch different dog or cat breeds, too. Students will be able to create a pet toy and craft with special treats for their animal friends. Who knows? Your child just might come out saying they want to be a Vet! Maximum enrollment: 20

TUITION \$110
INSTRUCTOR Patricia Valdez

332 SPLISH, SPLASH-WATER PLAY STEM

AGES 8-12

Does your child enjoy playing with water? Kids learn best when they are having fun, and they won't be able to resist these innovative water play ideas! This class is filled with sensational STEM activities based on fun water play ideas that kids will love, love, love! All of these water play STEM projects will get kids engaged and hands-on with the important curriculum areas of Science, Technology, Engineering and Math. Students will have plenty of opportunity to think creatively, test their ideas and problem solve and, of course, they'll have lots of fun playing, too! Whether they are making boats, creating bubble snakes or launching water rockets, students will have a blast getting a little wet & wild while learning! Maximum enrollment: 20

TUITION \$117
INSTRUCTOR Michelle Wiley

334 MODERN ART MASTERS AGES 9&UP

Modern Art? Yes, please! This fun class explores the art and artists of the late 19th century who began working in unusual and original ways to create art for the modern world. Each day learn about an artist who broke with tradition to create different and intriguing artworks, then design and make your own "Modern Masterpiece" inspired by works from Cubism to Surrealism to Pop Art. Young artists will explore a variety of media such as sculpture, watercolor, pastels, and painting as they create unique works of art. This is a perfect class for students who enjoy experimenting with different techniques and styles while working with an assortment of art materials. Maximum enrollment: 20

TUITION \$116
INSTRUCTOR Samantha Ostos

336 MINECRAFT SURVIVOR (GENIUS EDITION)

AGES 9&UP

So you think you're a pro at Minecraft? Then this camp is for you! YouTuber Omar Valdez, creator of Pixel Heart Bible on YouTube, has reinvented his awesome camp for a Summer of new thrills. This camp has been designed to challenge even the most avid crafters. Campers will be placed into teams that will be given specific tasks and challenges. Each member of the team will bring a different set of skills that will aid in the success and survival of the team. Throughout the week campers will build, tear down, run, and even fly within the game to win mini-games, unlock new worlds, and achieve their goals! This camp will certainly be a block of TNT blast! (NOTE: Campers will be playing on a secure server that has been dedicated only for the use of Summer At The Academy students.) Experience with Minecraft is a must, but professional status is not required. Maximum enrollment: 20

TUITION \$114
INSTRUCTOR Omar Valdez

338 LEARN & LAUNCH – ADVANCED ROCKETRY AGES 10&UP

Explore the physics of rocketry in this make-n-take rocket class. We will use models, NASA curriculum, and build our own toys to study Newton's Laws and the physics of propulsion. Various projectiles will be launched all week, propelled by air, compressed air, water, and fuels. Students will build their own Alpha rocket and launch them on Friday at the San Antonio Gun Club field. Family & Friends are invited to meet the class at the Gun Club and share in the excitement and thrill, as the rockets are launched. Maximum enrollment: 20

TUITION \$112 INSTRUCTOR JoAnne Burch

340 COMPUTER: IMMERSIVE WORLD GAME DESIGN AGES 10&UP

Want to create an interactive game, animation, or simulations in an immersive world of your creation? This class is for YOU! Using MIT ALICE platform, students will learn fundamental programming concepts while creating their amazing projects. MIT ALICE is an easy-to-learn visual programming language platform designed by MIT for young students. Unlike Scratch, ALICE is more versatile and allows for more control by the designer so games have realistic movement and developed worlds. No prior programming experience is required. Students with an email address or a USB drive are able to take home their files. Maximum enrollment: 20

TUITION \$107
INSTRUCTOR Brenda Burmeister

WEEK 3: JUNE 18-22

Afternoon Classes 12:30 -3:00 PM

REGISTRATION FOR JUNE 18-22 COURSES WILL CLOSE AT 1:00 PM ON WEDNESDAY, JUNE 13; NO CLASS CHANGES OR TUITION TRANSFERS AFTER THIS TIME.

REFUND CANCELLATION DATE: MAY 21.

352 KINDER MASTERPIECE WORKSHOP

AGES 4-6

A whole week filled with art and fun. Art Educator Trina Bacon will teach your child five different art mediums in one week. Each day will be a different art project. Projects will vary from clay to watercolors to chalk, pastels and oil pastels. Students will even learn how to use acrylics on canvas. Miss Trina breaks down all art projects into simple steps so all children end up with a masterpiece you will love. There will be "five to seven" take-home art pieces that include a framed art piece and an acrylic painting on canvas. Maximum enrollment: 20

TUITION \$122
INSTRUCTOR Trina Bacon

354 JOURNEY INTO THE SOLAR SYSTEM

AGES 4-7

Want to be part of a Space Adventure? How many planets make up our solar system? Come into the classroom and together we will take a journey into the solar system. We will learn fun facts about the planets, sun and our moon. We will create a replica of our solar system. Make a painting of our moon. As we learn about these amazing celestial bodies, we will construct a solar system. Make paper rockets to take off into our journey. Get our hands on galaxy slime and moon sand. We will also make galaxy dough! Come with me to slide on Saturn's rings! Explore Mars' canyon and volcanoes! If you are ready to learn about outer space, join us for this exciting journey into our Solar System. Maximum enrollment: 10

TUITION \$104
INSTRUCTOR Vanessa Linares



356 SNAKES, SPIDERS & SALAMANDERS

AGES 4-7

Identify spiders, reptiles and amphibians by studying the real thing! Use playdough and art media to understand how these animals live. Build your own habitat for each animal to take home.

Study the skeletal system and build a replica! Everything you want to know and more about creepy crawlers and animals that slither. Don't be scared to hold a REAL tarantula or wrap a REAL snake around you! Maximum enrollment: 20

TUITION \$109
INSTRUCTOR Clint Proctor

358 LEGO® – CREATIVE CHALLENGES & INDEPENDENT PROJECTS

AGES 5-6

Create unique two-and three-dimensional structures and objects using LEGO® bricks. Problem-solve, both individually and in a team setting. Examples of challenges include (1) using only one size or one color of bricks; (2) building a specific object, or animal; and (3) building with a predetermined number of bricks. Math concepts, estimation, prediction, critical thinking and reasoning are some of the many skills that are enhanced as they construct their LEGO bricks "builds." These artistic builds are full of individual creativity. Verbal and communication skills are enhanced as the students describe their creations to others. In addition to imagination, math and engineering skills are used as they progress from their initial concept to their finished projects. This class may be taken multiple times, as the challenges and projects are endless. Maximum enrollment: 20

Tuition \$112 INSTRUCTORS Beth & Jim O'Brien, Amy Girardeau, Sudie Holshouser, Virginia McMunn, Rosemary Pratt

360 INVESTIGATION STATION AGES 5-7

Join San Antonio Academy teacher Mrs. Mullins for another summer full of exciting science experiments in Investigation Station! Explore wondrous topics such as vibrations, light, chemical reactions, color and more. Your child will learn important scientific skills such as predicting, observing, testing, and drawing conclusions through hands-on experiments. They will have an opportunity to participate in both group and individual science experiments each day. Some of our experiments will include: Hopping Frogs, Ringing Bells. Attack Proof Water, our famous Rocket Launch, and more! Your little scientist will create their very own scientific journal containing our experiments and results to bring home on the last day of class. Investigate science like never before with Investigation Station! Maximum enrollment: 20

TUITION \$118
INSTRUCTOR Moye Mullins

362 ART-I-CULTURAL/MULTI-MEDIA CLASS

AGES 6-11

It's art with a multi-cultural theme! Students will create several works of art using clay, paper, foil, paint, markers and more!!! Some of the projects we will make are Native American "Magic Power Shields," "Asian Fish Mobile," "Mehndi Art Gloves," Australian Aboriginal Painting and more! All art projects will be ready to take home on Friday. Maximum enrollment: 15

TUITION \$112 INSTRUCTOR Mary LeRoy



364 INTERMEDIATE CHESS AGES 6&UP

Excellent course for Beginning Chess graduates. Learn to play with a chess clock. Play in additional blitz chess tourney. Learn chess notation as well as strategies to beat your friends and family. Big trophies for top place finishers. *Only knowledge of basic rules required*. On the last day, students play a match against blindfolded instructor. Maximum enrollment: 20

TUITION \$107 INSTRUCTOR Alex Weinberg

366 LEARN & LAUNCH – JR ROCKETRY

AGES 7-9

Use interactive stations, models, NASA curriculum and books to learn about rocketry and space travel. Kids will have fun learning the basics of Newton's Laws and the physics of propulsion, as they experiment with various projectiles throughout the week ... balloon rockets, "stomp" rockets, water rockets and more! Students will build a Fire Streak rocket in class and launch it on Friday. Family & Friends are invited to the "Launch Party" to share in the excitement and thrill! Maximum enrollment: 20

TUITION \$107
INSTRUCTOR JoAnne Burch

368 JUNIOR BOARDGAMERS AGES 7-9

Everybody grew up playing classic board games like Monopoly and Clue. But what if you're looking for something new? Luckily, we're living in what some have called a board game renaissance. Now people can't stop talking about new games like the Settlers of Catan and Ticket to Ride. This class will explore a variety of games designed for younger gamers. All of our games will feature strategic play, unique and beautiful design, and good old-fashioned unplugged entertainment. Some will require careful planning, others shrewd negotiation. Between games, we will share strategies and learn about gaming concepts. The class will always emphasize sportsmanship, learning from mistakes and enjoying the company of friends around a table. Students will have a chance to play each game multiple times to develop their skills. If you're ready to discover some new board game classics for your shelf, join us! Maximum enrollment: 12

TUITION \$107
INSTRUCTOR Andrew Gaul

370 NAVIGATING THE GLOBE AGES 7-9

This is a basic introductory class on "Navigating the Globe." Using hands-on activities, visuals, maps, puzzles, games and a Scavenger Hunt to acquaint students with the continents, their countries and basic geography concepts. Come join us on this memorable and exciting journey. To quote Inspector Gadget: "Without geography, our children are not prepared for the world." Maximum enrollment: 10

TUITION \$107
INSTRUCTOR Teresa Hamby

372 THE LEGO FACTORY: YOUR SUMMER OF UNLIMITED BUILDING

AGES 7&UP

This is the year of ultimate building with Amy Wulfe's unique pieces from her exclusive private Lego collection. Lego creators...how would you like to spend a week playing with thousands of Lego pieces? Your days will be filled having old-fashioned fun as we construct our own new mega metropolitan, explore the endless Outer Space with our own "mission challenge," and don't forget our 12th Anniversary Lego Grand Prix where racers can handcraft their own cars and test them on a race track. Plus a few new surprises! So girls & guys, if you love Legos, The Lego Factory: Unlimited Building is the place for you! Come all Summer long! Maximum enrollment: 25

TUITION \$116
INSTRUCTOR Amy Wulfe

374 VET, PET & SKETCH AGES 8-12

Love pets? This is a pet lovers' camp indeed! Students will learn the anatomy of a fish, bird, cat and dog through coloring diagrams and sketches.. They will macroscopically observe bird feathers, a rat skull, roundworms that grow inside a dog's

heart, a mammal's eye and heart, too. They will get to observe various animal furs and feathers under a microscope. They will also learn that having a pet is costly and takes a great deal of responsibility. Using coloring sheets, calculating worksheets and bingo, they will not only learn the anatomy of the pet but also add up the cost of a cat or dog. They will learn that there are different breeds and how each is adapted for their particular habitat. It will be fun learning how to sketch different dog or cat breeds, too. Students will be able to create a pet toy and craft with special treats for their animal friends. Who knows? Your child just might come out saying they want to be a Vet! Maximum enrollment: 20

TUITION \$110
INSTRUCTOR Patricia Valdez



376 ORDER IN THE COURT – FAIRY TALE TRIALS

AGES 8-12

This class will bring the Judicial Branch alive through the mock trials of famous fairy tale characters. Students will discover a unique way to determine the fine line between "doing wrong" and "crime." We will practice both points of view and perspective as they work with different versions of well-known fairytales such as: The 3 Little Pigs, Jack & the Beanstalk, Little Red Riding Hood, Rapunzel and the Three Billy Goats Gruff. They will be taught how to prepare a case for court, question witnesses, and use critical thinking skills to prepare for a trial. This is a memorable activity that will help students understand how a character's actions can affect their credibility. So come explore the judicial process with us as we call for "Order In The Court." Maximum enrollment: 20

TUITION \$114
INSTRUCTOR Michelle Wiley

378 WILDCAT ULTIMATE FRISBEE

AGES 8&UP

Ultimate Frisbee is a high energy game with nonstop movement from every player. Combining the endurance of soccer with aerial passing skills of football, it is an innovative way to stay in shape. All students will receive a regulation-standard ultimate disc at the end of the week! In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 30

TUITION \$107
INSTRUCTOR Lucas Meade

380 S.T.E.A.M. ROBOTICS – MOTORIZED MACHINES & MECHANISMS

AGES 8&UP

Join us as we explore a series of cross-curricular, theme-based activities that will develop skills in S.T.E.A.M. (science, technology, engineering, art and mathematics), as well as language and communication skills. Students will explore and build machines and mechanisms, investigate motorized machines, and study gearing mechanisms using LEGO® bricks and elements. A broad range of activities within design technology, science and mathematics will be explored. Using a specially-designed battery pack, students can move and control their motorized machines & mechanisms for a real mechanical adventure. Students who wish to advance beyond the basic builds are encouraged to enroll in multiple mechanical adventures. Maximum enrollment: 20

TUITION \$117

INSTRUCTORS Beth & Jim O'Brien, Amy Girardeau, Sudie Holshouser, Virginia McMunn, Rosemary Pratt

382 SMALL SCALE SCULPTURE AGES 8&UP

Finally, a class for kids who think in 3D! This fun class will introduce young artists to the exciting art form of small-scale sculpture. Students will learn to create an armature, sculpt with polymer clay and design and sew clothing for their creations. Inspired by the animation characters from movies such as The Boxtrolls, Coraline and Nightmare Before Christmas, students will design and create a set for their sculptures to rule within a cigar box or candy tin. Extra large creative fun in a very small package! Maximum enrollment: 20

TUITION \$117
INSTRUCTOR Samantha Ostos

384 COMPUTER: GAME DESIGN WITH SCRATCH – ADVANCED

AGES 9&UP

This class is for older campers with no programming experience, or students who have some experience with Scratch or other coding platforms. Campers will challenge themselves with more dynamic games and interactive animations. Scratch is an easy to learn visual programming language platform designed by MIT for young students to teach the fundamentals of programming. No prior programming experience is required. Students with an email address or a USB drive are able to take home their files. Maximum enrollment: 20 **TUITION \$107**

INSTRUCTOR Brenda Burmeister

386 MEDIEVAL BATTLES, MASTERS CLASS, 30TH YEAR

AGES 9&UP

REQUIREMENT: Players **MUST** have taken basic Medieval Battles and have a basic understanding of the rules. The NEXT level of play, not more complicated - just more fun!! Lead your forces into battle again in this expanded version of Medieval Battles which features more troop types and new battle formations. Ride a dragon into combat, unleash giants and ogres upon your foes, or call upon the assistance of wizards and clerics. This will be the 30th year of Medieval Battles, so don't miss the chance to join us in the most unique class San Antonio Academy offers. The call to arms sounds! Ride once again into the maelstrom of war, and become one of the legends in the epic saga that is MEDIEVAL BATTLES! See our Facebook page MEDIEVAL BATTLES GROUP for pictures and information on this totally unique game. Maximum enrollment: 22

TUITION \$137
INSTRUCTOR Allen Lee Hamilton, PhD

388 POKER & MATH AGES 10&UP

Come learn & play POKER! This class will teach several types of poker games, and focus on the **math** and **probability** in each game. This will be "fun" in a competitive and "entertaining" environment...with a chance to learn some probability on the side. In this class, everyone can be a winner and have ribbons/medals to prove it! Maximum enrollment: 20

TUITION \$122
INSTRUCTOR Gerard Campa

390 ESSAY WRITING AGES 10&UP

In this academic-based class, we will focus on the foundation and structure of effective essays. Students will learn the difference between narrative, descriptive, expository and persuasive essays and choose one type of essay to focus on for the week. Students will learn effective brainstorming strategies, refresh spelling and grammar skills, and learn proofreading skills that are essential in middle school, high school, and even college! Maximum enrollment: 20

TUITION \$105
INSTRUCTOR Lindsay Spracale



WEEK 4: JUNE 25-29

Morning Classes 9:00 -11:30 AM

REGISTRATION FOR JUNE 25-29 COURSES WILL CLOSE AT 1:00 PM ON WEDNESDAY, JUNE 20; NO CLASS CHANGES OR TUITION TRANSFERS AFTER THIS TIME.

REFUND CANCELLATION DATE: MAY 29*.



402 HOT WHEEL RACERS

VROOM! VROOM! Start those engines! This is an exciting, fast paced class that teaches the scientific principles of force, inertia and momentum. Receive a driver's license, trophies, a racing backpack, and collect a new HOT WHEEL each day! Make a checkered flag, make a wooden cars and build those tracks! Get ready to race at the end of the week. Everyone is a winner in Hot Wheel Racers. Maximum enrollment: 20

TUITION \$112
INSTRUCTOR Clint Proctor

404 MATH MARVELS AGES 4-7

Choose your favorite Marvel character and jump into math. Using counters, rulers, unifix cubes, dominoes and coins, students will add, subtract and use counters to multiply. Become a Marvel at math! Maximum enrollment: 20

TUITION \$112 INSTRUCTOR Kathleen Proctor

406B STEP-AHEAD PHONICS TWO WEEKS (CONT)

AGES 5-6

See 308a for Course description. **INSTRUCTOR Moye Mullins**



408 LEARNING TO SEW, WEAVE & MORE!

AGES 5-6

Well known San Antonio textile artist and teacher, Susan Oaks, will assist students to appliqué, weave and sew using safe needles. Students will make small fabric pillows and create fabric collages. Higher level thinking, questioning, discovery, creativity and open-ended activities will be encouraged. Learning about the properties of fabrics and yarns will also be topics covered in this class. Show-off projects will go home! Maximum enrollment: 10

TUITION \$107 INSTRUCTOR Susan Oaks

410 LEGO® – CREATIVE CHALLENGES & INDEPENDENT PROJECTS

AGES 5-6

unique two-and three-dimensional structures and objects using LEGO® bricks. Problem-solve, both individually and in a team setting. Examples of challenges include (1) using only one size or one color of bricks; (2) building a specific object, or animal; and (3) building with a predetermined number of bricks. Math concepts, estimation, prediction, critical thinking and reasoning are some of the many skills that are enhanced as they construct their LEGO bricks "builds." These artistic builds are full of individual creativity. Verbal and communication skills are enhanced as the students describe their creations to others. In addition to imagination, math and engineering skills are used as they progress from their initial concept to their finished projects. This class may be taken multiple times, as the challenges and projects are endless. Maximum enrollment: 20

TUITION \$112 INSTRUCTORS Beth & Jim O'Brien, Amy Girardeau, Sudie Holshouser, Virginia McMunn, Rosemary Pratt

412 ART OF PAINTING AGES 6-8

This unique and fun class offers students the opportunity to explore painting with **both** acrylics and watercolor. Each painting will introduce students to new techniques and design ideas as they learn about famous artists from both past and present. Students will experiment with blending color to create highlights and shadows, learn about the color wheel and how to mix their own color palette as well as play with unusual painting techniques. Each completed "masterpiece" will be suitable for framing. Maximum enrollment: 20

TUITION \$116
INSTRUCTOR Samantha Ostos

414 SEA LIFE MUSEUM AGES 6-10

Learning about what's buried ner the seashore or what lurks in the depths of the sea is an adventure as students will get to enjoy bits of the Sea Life Museum that Mrs. Valde4z will bring to class each day. This will be fun to touch and explore! We will learn about the pH and salinity of ocean water through experiments. One of our ocean crafts will be to recreate the ocean floor using plaster! Children will get to learn about the anatomy of fresh shrimp, clams and squid through diagrams and macroscopic exploration. distinguish shells and learn about those creatures that previously inhabited them. They will get to observe different types of algae, diatoms, and shrimp eggs under a microscope! Then after all the fun hands-on learning, children will get to create a special sea craft each day and play Sea Life Bingo. Maximum enrollment: 20

TUITION \$110 INSTRUCTOR Patricia Valdez

416 WILDCAT SOCCER AGES 6-12

The world's most popular sport will once again be featured in the Summer At the Academy program. Join SAA's Coach Mac for a fun-filled week of soccer where the players will learn and develop skills and techniques while participating in numerous soccer-type games and scrimmages. They will learn about soccer's history during snack time and will even participate in their own little version of a world cup tournament. We do some activities together and then split by age/skill to help the kids develop among equal competition. A soccer ball for all at the end of the week! In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 30

TUITION \$107
INSTRUCTOR Coach Mike McClintock

418 FROM THE ZOO TO YOU!

Who doesn't love the Zoo? Who doesn't love going "behind the scenes" with Zoo personnel? This class will give an overview of all the typical education courses offered at Zoos, include a day with a visiting Zoo Keeper, an "up close and personal" animal visit in our classroom, a Zoo song the students will learn ... PLUS a "specially-prepared-for-us"

onsite class at the <u>San Antonio Zoo on Friday</u> with MORE animals! Top that off with a carousel ride, and it becomes a little piece of HEAVEN for animal lovers! Maximum enrollment: 20

TUITION \$117
INSTRUCTOR JoAnne Burch

420 SUMMER SCIENTIST CLUB AGES 7-9

Goggles and beakers and lab coats...ON MY! Do you love to experiment with everyday items? We will learn the science secrets to making sand volcanoes, exploding milk, homemade bubbles, fizzy ice letters and more. As true scientists, we will create our own experiments to test on Friday. Maximum enrollment: 20

TUITION \$107 INSTRUCTOR Alissa Carper

422B MULTIPLICATION MASTERS TWO WEEKS (CONT)

AGES 7-10

See 322a for Course description. **INSTRUCTOR Karl Graf**

424 THE LEGO FACTORY: YOUR SUMMER OF UNLIMITED BUILDING

AGES 7&UP

This is the year of ultimate building with Amy Wulfe's unique pieces from her **exclusive** private Lego collection. Lego creators...how would you like to spend a week playing with **thousands** of Lego pieces? Your days will be filled having old-fashioned fun as we construct our own new mega metropolitan, explore the endless Outer Space with our own "mission challenge," and don't forget our **12**th Anniversary Lego Grand Prix where racers can handcraft their own cars and test them on a race track. Plus a few new surprises! So girls & guys, if you love Legos, The Lego Factory: Unlimited Building is the place for you! **Come all Summer long!** Maximum enrollment: 25

TUITION \$116 INSTRUCTOR Amy Wulfe

426 WILDCAT BEGINNER FOIL FENCING

AGES 8-9

Known as the sport of kings, this class will introduce students to classical European Fencing. Foil fencing is modeled after the European court sword. This class will teach fundamental offense, defense, and basic tactics. You may discover you have a future Olympic fencer in your child. Equipment is provided. Maximum enrollment: 10

TUITION \$112 INSTRUCTOR Jose Sanchez

428 EXTREME DISSECTION – FETAL PIG, EYE, HEART & MORE

AGES 8&UP

Eye popping, first-hand, real, up-close dissections... actual specimen dissections! Do you dream of one day becoming a scientist, doctor or brain surgeon? Do you want to really see how organisms work and function? Participants will deepen their imagination skills and grow their curiosity by leaps and bounds this Summer. You don't want to miss this unique opportunity so enroll early. We only have 20 spots available for this unique life-changing opportunity! Yes, the kids are the ones doing most of the dissection! Maximum enrollment: 20

TUITION \$117
INSTRUCTOR John MacLaren

430 FRACTION ACTION AGES 9-12

Fractions, decimals, percents ... Oh my! Don't let an often confusing math concept trouble you any longer. Get a head start and increase your knowledge! We will explore the basics of fractions, and will include a workbook for extra practice. This class is designed for students with little or no experience with fractions. Pre-requisite: students must have completed 3rd grade to enroll in this class. Maximum enrollment: 20

TUITION \$122 INSTRUCTOR Gerard Campa

432 THE TRAVELING CHEF AGES 9&UP

This summer The Traveling Chef will present the all-time favorite recipes. Italy!! Students will experience measuring, mixing and kneading dough to prepare a delicious pizza. Students will decide which fresh ingredients will be added to their customized pizza. If you have never eaten Quiche Lorraine, it will be on your top list of favorite foods after this class. This French rendition of quiche is easy. Learn to make a flaky crust and mix all the ingredients to create an easy delicious quiche. Our next cooking adventure is making wontons from China. We will cook wontons filled with vegetables and chicken. Students will experience making pineapple dipping sauce to go along with the wontons, as well as steamed rice. Experience a popular dish from Japan. Students will also experience preparing fresh ingredients for Sushi. Each student will fill the Nori with freshly made sticky rice, add veggies and roll out a perfect Sushi roll. Our next international stop will be India. Each student will learn how to make a simple curry dish with steamed Jasmine rice. Also traditional Indian desserts....Yummy! Come and join Miss Trina for a week full of learning, experimenting new flavors and loads of fun for all. Maximum enrollment: 20

TUITION \$122
INSTRUCTOR Trina Bacon

434 FASHIONISTAS AGES 9&UP

Fashion lovers, this camp is for you!! Come learn about fashion illustration techniques and fashion design. Learn basic sewing techniques by hand and on the sewing machine. Students will receive handouts and a notebook to organize information and keep their sketches. A Starter Sewing Kit will also be given to each student. We will make a Hand Sewn Change Purse and several projects on the sewing machine. Maximum enrollment: 10 **TUITION \$112**

INSTRUCTOR Mary LeRoy

436 STRATEGIC CARD GAMES AGES 9&UP

Come explore a variety of strategic card games, varying from the simple to very complex! Games played will include: Saboteur, Bohnanza, Blockus, Dominion, The Resistance, Boss Monster and many more! Smaller games as prizes at the end of the week! Maximum enrollment: 15

TUITION \$107
INSTRUCTOR Lucas Meade

438 MINECRAFT SURVIVOR (GENIUS EDITION)

AGES 9&UP

So you think you're a pro at Minecraft? Then this camp is for you! YouTuber Omar Valdez, creator of Pixel Heart Bible on YouTube, has reinvented his awesome camp for a Summer of new thrills. This camp has been designed to challenge even the most avid crafters. Campers will be placed into teams that will be given specific tasks and challenges. Each member of the team will bring a different set of skills that will aid in the success and survival of the team. Throughout the week campers will build, tear down, run, and even fly within the game to win mini-games, unlock new worlds, and achieve their goals! This camp will certainly be a block of TNT blast! (NOTE: Campers will be playing on a secure server that has been dedicated only for the use of Summer At The Academy students.) Experience with Minecraft is a must, but professional status is not required. Maximum enrollment: 20

TUITION \$114
INSTRUCTOR Omar Valdez

440 COMPUTER: VIRTUAL REALITY GAME DESIGN

AGES 10&UP

Don't just experience VR...create it! Campers have the opportunity to create their own 3D World and explore its reality with a VR platform and VR goggles. VR headset will be available during the class so students can experience their VR games. Camper's games will be available through the online platform so students can also play their games outside of class with a Smartphone and VR goggles. No prior programming experience is required. Students with an email address or a USB drive are able to take home their files. Maximum enrollment: 20

TUITION \$107

INSTRUCTOR Brenda Burmeister

WEEK 4: JUNE 25-29

Afternoon Classes 12:30 -3:00 PM

REGISTRATION FOR JUNE 25-29 COURSES WILL CLOSE AT 1:00 PM ON WEDNESDAY, JUNE 20; NO CLASS CHANGES OR TUITION TRANSFERS AFTER THIS TIME.

REFUND CANCELLATION DATE: MAY 29*.

452 KINDER TRAVELING CHEF AGES 4-6

Young children love to help in the kitchen, but what they can do is limited. This class gives children more confidence and experience working with food. Also it helps with eye and motor skill coordination. Your child will feel proud of his/ her accomplishments in the kitchen. Italy is very popular with most students, since we make pizza from scratch. Students will roll out freshly made dough and add sauce, cheese and their favorite veggies. While pizzas bake, students will have an art activity pertaining to Italy. Japan is famous for their sushi and that's what my little chefs will prepare for this day. Ingredients will include fresh sticky rice, cucumber, avocadoes and Nori (seaweed). Also included will be an extra treat. Each student will make their own candy sushi. These little treats will be made of Rice Crispy Treats, Swedish fish and fruit roll ups. Apple pie is American and this project will be a tasty one. Pie dough will be rolled out by students and placed in a baking dish. Then it will be filled with apple slices and sprinkled with cinnamon and sugar. Yummy!! While pies are baking my budding chefs will do an art project pertaining to the USA. Who doesn't like a fresh loaf of French bread? My little chefs will roll out fresh dough, brush the top with butter and bake for a fabulous aroma. While their bread is baking, students will have fun doing a project pertaining to France. Last, but not least is Mexico. The taco is going to be re-created. How about some sushi taco rolls!! Beans will be spread over a tortilla, guacamole and cheese added on top and then the tortilla rolled up. The roll will be sliced to resemble sushi and topped with cheese, diced tomato and chives. WOW...instant sushi taco rolls. These are easy for small children to handle. Students will also make a fun project pertaining to Mexico. Maximum enrollment: 20

TUITION \$122
INSTRUCTOR Trina Bacon

454 MATH TOY STORE AGES 4-7

Cha-Ching! Show me the money! This class is designed to teach young children about money and relative value. Each student will receive a "cash drawer" with both paper and plastic coins. Hands-on games with math manipulatives will instruct students in money matters, while practicing addition and subtraction. Finally, all students will visit the TOY STORE every day to make their purchases. Students will take home their purchases and money kits. Let's get these coins rolling! Maximum enrollment: 20

TUITION \$112 INSTRUCTOR Clint Proctor

456 LITTLE ARCHITECTS AGES 4-7

Kids engineer happier endings to fairytales as they design a house that won't blow down, construct a bridge that keeps 3 goats safe from the troll. Build a chair even Goldilocks can't break. Students explore to find a solution. Maximum enrollment: 20

TUITION \$112
INSTRUCTOR Kathleen Proctor

458 FLIP FOR PHONICS – SHORT VOWELS

AGES 5-6

Your child will be flipping over phonics this Summer! This class is a FUN way to introduce or reinforce the concept of blending and segmenting phonemes to your little learner. Each day we will explore a new vowel sound and introduce a word family that coordinates with it. We will create flip books, practice sorting and making three letter words, trace, and make some cute crafts to accompany what we are working on. Daily phonics lessons will include literature, games, group activities, independent practice, and takehome activities for reinforcement at home. Flip For Phonics-Short Vowels may be taken alone or in conjunction with another Flip For Phonics class. Your child won't be hitting the "Summer slump" many children experience over the long Summer break - they will be flipping for phonics! Maximum enrollment: 20

TUITION \$117
INSTRUCTOR Moye Mullins

460 POKÉMON: JUNIOR TRAINERS

AGES 6-8

Are you ready to take your first steps into the world of Pokémon? In this class we will learn about the characters of Pokémon through games, art and special activities. Throughout the week, young trainers will hone their skills by learning and playing the Pokémon card game. Cards will be provided, but you may also bring your own. Between battles

there will be other games to develop trainer knowledge. We will even go out to catch Pokémon in the wild! Using their understanding of this new world, trainers will also create and present an original Pokémon with its own story. Do you have what it takes to be the very best? Grab your pack and join us on our adventure to catch 'em all! Maximum enrollment: 16

TUITION \$107
INSTRUCTOR Andrew Gaul

462 SEA LIFE MUSEUM AGES 6-10

Learning about what's buried ner the seashore or what lurks in the depths of the sea is an adventure as students will get to enjoy bits of the Sea Life Museum that Mrs. Valde4z will bring to class each day. This will be fun to touch and explore! We will learn about the pH and salinity of ocean water through experiments. One of our ocean crafts will be to recreate the ocean floor using plaster! Children will get to learn about the anatomy of fresh shrimp, clams and squid through diagrams and macroscopic exploration. distinguish shells and learn about those creatures that previously inhabited them. They will get to observe different types of algae, diatoms, and shrimp eggs under a microscope! Then after all the fun hands-on learning, children will get to create a special sea craft each day and play Sea Life Bingo. Maximum enrollment: 20

TUITION \$110
INSTRUCTOR Patricia Valdez

464 SUMMER SCIENTIST CLUB AGES 7-9

Goggles and beakers and lab coats...ON MY! Do you love to experiment with everyday items? We will learn the science secrets to making sand volcanoes, exploding milk, homemade bubbles, fizzy ice letters and more. As true scientists, we will create our own experiments to test on Friday. Maximum enrollment: 20

TUITION \$107
INSTRUCTOR Alissa Carper

466 JUNIOR SPACE EXPLORERS AGES 7-10

3, 2, 1: Blast off! Come explore the solar system and beyond in this hands-on science based class. Campers will create a "guidebook" to the solar system full of cool science facts, participate in fun experiments, and play educational games. Each camper will also take home cool crafts like a terrarium and nebula in a jar. Maximum enrollment: 20

TUITION \$105
INSTRUCTOR Lindsay Spracale

468 THE LEGO FACTORY: YOUR SUMMER OF UNLIMITED BUILDING

AGES 7&UP

This is the year of ultimate building with Amy Wulfe's unique pieces from her **exclusive** private Lego collection. Lego creators...how would you like to spend a week playing with **thousands** of

Lego pieces? Your days will be filled having old-fashioned fun as we construct our own new mega metropolitan, explore the endless Outer Space with our own "mission challenge," and don't forget our 12th Anniversary Lego Grand Prix where racers can handcraft their own cars and test them on a race track. Plus a few new surprises! So girls & guys, if you love Legos, The Lego Factory: Unlimited Building is the place for you! Come all Summer long! Maximum enrollment: 25

TUITION \$116
INSTRUCTOR Amy Wulfe

470 OUT ON THE TOWN AGES 8-14

Spend the afternoon buzzing around town to your favorite destinations playing a variety of different games ... laser quest, bowling, skating, rope climbs, pool, shuffle board, and videos. Don't delay ... sign-up today ... this class fills up fast! Maximum enrollment: 30

TUITION \$175
INSTRUCTOR David Smith

472 JR DOCTOR TRAINING & DISSECTION

AGES 8&UP

Excitement over this class last Summer was overwhelming! Does your child dream of being a doctor or nurse? This camp WILL ABSOLUTELY build upon their curiosity and aspirations. The memories they obtain from this camp will be live changing. Focus during this amazing week: skills needed to become a doctor, tools & equipment used by a doctor, different types of doctors (eye, brain, heart, skin, nose/throat, general) and much more. During the camp we will dissect and look at real Brains, Eyes, Hearts & Bones I would really recommend this class to any child interested in medicine! It is absolutely going to be an AMAZING CAMP! You don't want to miss this unique opportunity so enroll early. We only have 20 spots available for this unique life-changing opportunity! Maximum enrollment: 20

TUITION \$117
INSTRUCTOR John MacLaren



474 WILDCAT DODGEBALL CAMP

AGES 8&UP

Come join SAA Coach McClintock as we engage in every Dodgeball game imaginable...from

Bunker Hill to Turkey and many more! Maximum enrollment: 20

TUITION \$104

INSTRUCTOR Coach Mike McClintock

476 WILDCAT ULTIMATE FRISBEE

AGES 8&UP

Ultimate Frisbee is a high energy game with nonstop movement from every player. Combining the endurance of soccer with aerial passing skills of football, it is an innovative way to stay in shape. All students will receive a regulation-standard ultimate disc at the end of the week! In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 20

TUITION \$107
INSTRUCTOR Lucas Meade

478 SCULPTURE AGES 8&UP

Are you someone who thinks in 3D? Want to explore different techniques for creating artwork that is no longer flat? In this new and exciting art class students will be introduced to the art of creating sculptures. Different techniques and materials will be explored challenging students to think 360 degrees as they build art pieces that are far from the ordinary. Maximum enrollment: 20

TUITION \$117
INSTRUCTOR Samantha Ostos

480 COMPUTER: 3D MODELING WITH GOOGLE SKETCHUP AND TINKERCAD

AGES 9&UP

Sketchup is a user-friendly 3D modeling software for creating models, interior designing, architectural models. Tinkercad is the modeling software used with 3D printers. Best part, Sketchup and Tinkercad are easy to learn This week, campers will create a 3D architecture model, sculpture, and more. We will also learn architecture terms and design terms with interactive games. No prior programming experience is required. Students with an email address or a USB drive are able to take home their files. Maximum enrollment: 20

TUITION \$107
INSTRUCTOR Brenda Burmeister

482 MEDIEVAL BATTLES, MASTERS CLASS, 30TH YEAR

AGES 9&UP

REQUIREMENT: Players **MUST** have taken basic Medieval Battles and have a basic understanding of the rules. The NEXT level of play, not more complicated – just more fun!! Lead your forces into battle again in this expanded version of Medieval Battles which features more troop types and new battle formations. Ride a dragon into combat, unleash giants and ogres upon your foes, or call upon the assistance of wizards and clerics. This will be the 30th year of Medieval Battles, so don't miss the chance to join us in the most unique

class San Antonio Academy offers. *The call to arms sounds!* Ride once again into the maelstrom of war, and become one of the legends in the epic saga that is MEDIEVAL BATTLES! See our Facebook page **MEDIEVAL BATTLES GROUP** for pictures and information on this totally unique game. Maximum enrollment: 22

TUITION \$137
INSTRUCTOR Cameron Hamilton

484 FASHIONISTAS AGES 9&UP

Fashion lovers, this camp is for you!! Come learn about fashion illustration techniques and fashion design. Learn basic sewing techniques by hand and on the sewing machine. Students will receive handouts and a notebook to organize information and keep their sketches. A Starter Sewing Kit will also be given to each student. We will make a Hand Sewn Change Purse and several projects on the sewing machine. Maximum enrollment: 10

TUITION \$112
INSTRUCTOR Mary LeRoy

486 MINECRAFT SURVIVOR (GENIUS EDITION)

AGES 9&UP

So you think you're a pro at Minecraft? Then this camp is for you! This camp has been designed to challenge even the most avid crafters. Campers will be placed into teams to complete specific tasks & challenges. Each member of the team will bring their skill set to aid in the success and survival of the team. Throughout the week campers will build, tear down, run, and even fly to win minigames, unlock new worlds, and achieve their goals! This camp will certainly be a block of TNT blast! (NOTE: Campers will be playing on a secure server that has been dedicated only for the use of Summer At The Academy students.) Experience with Minecraft is a must, but professional status is not required. Maximum enrollment: 20

TUITION \$114 INSTRUCTOR Frank Ogo II

488 PRE-ALGEBRA PREP AGES 10-13

Entering algebra or pre-algebra this fall? Be prepared and get a head start by exploring the fascinating world of integers and exponents, polynomials, factoring and algebraic word problems. Maximum enrollment: 20

TUITION \$112
INSTRUCTOR Karl Graf

490 LEARNING TO LEARN – AND GETTING ALL THE CREDIT!

AGES 10&UP

See if one or more of these statements describe you: A.) You KNOW you're smart ... but your grades don't show it. B.) You study ALL the time yet, on test day, you feel lost! C.) It's SO hard to pay attention, but you're missing a LOT of information in class! D.) You get home, and find you've left what you needed to do your homework ... or you don't even know what your homework IS! E.) Everyone tells you to take notes, but you don't seem to ever understand what should BE in your notes! F.) You keep hearing: "Didn't you LISTEN to what I JUST said?" Maybe what YOU need is a basic course on "study skills." Come learn what it takes to be a SUCCESSFUL student - and have fun, make friends, and learn a LOT more about what makes YOU tick ... academically! Maximum enrollment: 20

TUITION \$105 INSTRUCTOR JoAnne Burch